

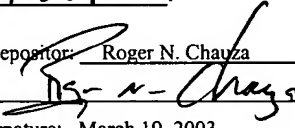
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. TBA  
Applicant: Stephen K. Harrel  
Filed: Herewith  
TC/A.U.: TBA  
Examiner: TBA  
  
Docket No.: HARR-24,972CO  
Customer No.: 31782

Confirmation No. \_\_\_\_\_

I hereby certify that this correspondence is being deposited with the U. S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 3-19-2004.

Name of Depositor: Roger N. Chauza

Signature: 

Date of Signature: March 19, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to Applicant's duty to disclose all relevant material, Applicant hereby submits the following which is believed to be material to patentability, as defined by 37 CFR 1.56.

a) PTO Form SB/08A which lists prior art patents cited by the Examiner in an earlier filed application to which the captioned application claims priority. Priority is claimed from the U.S. patent application Serial No. 09/534,924, filed March 23, 2000

b) Copy of Applicant's prior art citations (page 1) filed in the prior Application No. 09/534,924 filed March 23, 2000.

Copies of the patents cited in the prior application are **not** enclosed herewith as 1) the above captioned patent application claims priority from U.S. patent application serial number

09/534,924 filed March 23, 2000, and 2) the references identified in a) and b) above were submitted in the priority application which is relied upon for an earlier effective filing date.

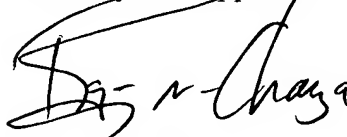
Applicant requests that these information disclosure statements be considered and that a copy of the Form SB/08A and the IDS document be returned to the undersigned indicating the consideration by the Examiner of each reference listed.

The U.S. Patent & Trademark Office is hereby authorized to charge any fees due or credit any overpayments to Deposit Account No. 502112/HARR-24,972CO for the firm CHAUZA & HANDLEY, L.L.P.

Respectfully submitted,

CHAUZA & HANDLEY, L.L.P.

Attorneys for Applicant

A handwritten signature in black ink, appearing to read "Roger N. Chauza", is written over the printed name.

Roger N. Chauza

Registration No. 29,753

RNC/mc

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

+

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US- 555,974	03-1896	Roberts et al.	
	2	US- 4,110,908	09-1978	Cranston	
	3	US- 4,353,696	10-1982	Bridges	
	4	US- 4,389,192	06-1983	Neuwirth	
	5	US- 4,634,379	01-1987	Nash	
	6	US- 4,684,346	08-1987	Martin	
	7	US- 4,785,586	11-1988	Kratfel	
	8	US- 5,797,744	08-1998	Rosenberg	
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			
	15	US-			
	16	US-			
	17	US-			
	18	US-			
	19	US-			
	20	US-			

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. HARR-24,972	SERIAL NO. 09/534,924
	APPLICANT Stephen K. Harrel	
	FILING DATE March 23, 2000	GROUP 3723

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2,694,885	11/12/54	Peden			04/22/52
	2,797,535	07/02/57	Atkinson			02/08/54
	4,283,175	08/11/81	Nash	433	119	11/05/79
	4,353,696	10/12/82	Bridges	433	125	07/10/81
	4,677,962	07/07/87	Loos et al.	125	11 CD	04/17/86
	4,731,019	03/15/88	Martin	433	119	04/09/86

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BEST AVAILABLE COPY